AccessZone® – Remote™ App User Manual

User Manual for AccessZone® Remote™ App client version 0.0.1 and above

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2013-10-30 US 0.01

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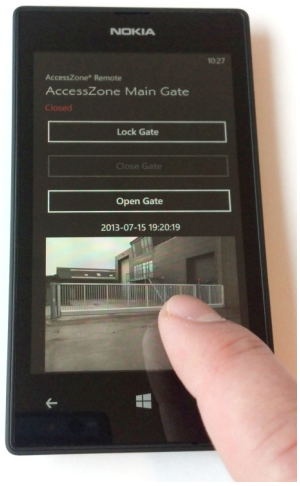
AccessZone® System - *A Key to a Safer Future*



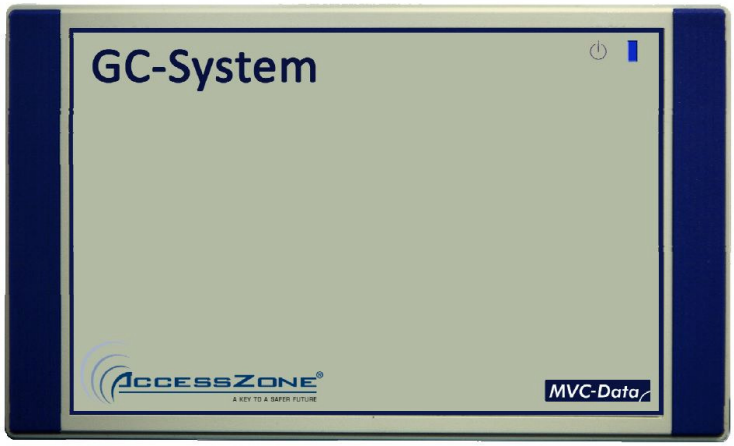
Windows Phone App

Congratulations on choosing an AccessZone® Access Control System. It is a flexible and easy to use system for controlling access to doors and gates to private homes, shops and companies.

Look forward to the quick setup using the intuitive and graphical user interface and the system's many built features.

This is the user manual for how to use and configure the AccessZone® Remote™ App for Windows Phone. It can be used with all AccessZone® access control systems with a PC interface RS232/RS422/LAN/Wi-Fi and Bluetooth in the GC (GateController™) series:

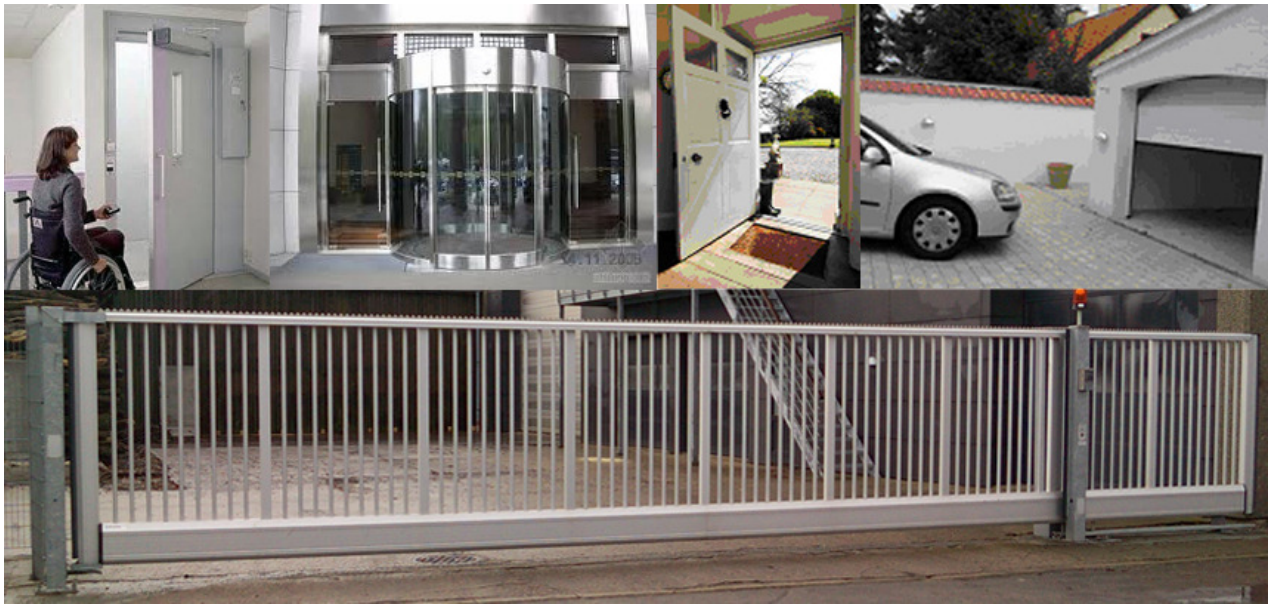
GC630/640/670



GC3000

AccessZone GateController box located near door or gate

Please see the PcManagement™ PC Installation and User Manual for instructions on how to install the software on a Windows XP SP2, Vista, Windows 7 or Windows 8 PC and setup the PcManagement Server.



Get easy and seamless accesses to the secured area with your mobile phone working as a ure access key from a distance from 0.1 up to 10 meters

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1 Disclaimers

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The displayed screen images may differ.

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2 Introduction

The AccessZone® Access Control Systems are well suited for use in private homes, shops and companies and can be scaled from a single GateController™ to multiple GateControllers.

They are unique wireless access control systems built on Bluetooth wireless technology – a wireless technology that operates in the license free ISM band at 2.4 GHz.

The systems only allow access to users who can be identified by their unique Key ID and optional a 4 digit PIN code for increased security. The used mobile phones or other Bluetooth devices must be set to “visible” to allow them to be discovered by the system.

This eliminates the need for mechanical readers and keyboards outside the secured area. This removes the risk for property damage and breakdown due to harsh environmental conditions and heavy use.

Please refer to the GC630/GC640/GC670 or GC3000 firmware Release Note for the latest updates.

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3 What is AccessZone - Remote™ App

The AccessZone® Remote client allows you to monitor and control your PcManagement system from the distance. You can see the status of the connected doors, gates and barriers.

The AccessZone Remote™ app makes it easy to grante access to visitors not enrolled in the AccessZone system. With a few click you can open and close the door or gate from anywhere in the world as long as there is a network connection (WAN/LAN).

The system can be used in two operation modes – with or without local validation of users.

AccessZone® PcManagement™ System is the PC server that handles the gate setup and real time monitoring of the connected GateController™ systems, which are connected to gates, barriers, locks and other locking mechanisms.

3.1 Properties:

- 0-16-digits login password for secure use
- Fully encrypted secure connection between PcManagement Server and Remote app
- Grant instant access from the graphical user interface
- Control and monitor multiple gates from a remote PC
- Provides simultaneous support for multiple GateControllers
- Remote control of access via LAN/WAN
- Easy installation and maintenance costs

Make sure that your firewall is setup to allow communication with the PcManagement server from outside your LAN network.

Please refer to the:

- AccessZone® PcManagement™ User Manual for instructions on how setup the system

- AccessZone® PcManagement™ PC Installation Manual for instructions on how to install the application on a PC. Refer to AccessZone PcManagement PC Installation Manual

  and

- GC630/GC640/670 or GC3000 Series Installation Manual for instructions on how to install the system
  - GC630 GC640 GC670 Series Installationsmanual
  - GC3000 Installation Manual MBCU-G

More information on: http://www.mvc-data.com/Manuals.html

TIP!

AccessZone Remote app is also available for Windows PC as "AccessZone Remote Client".

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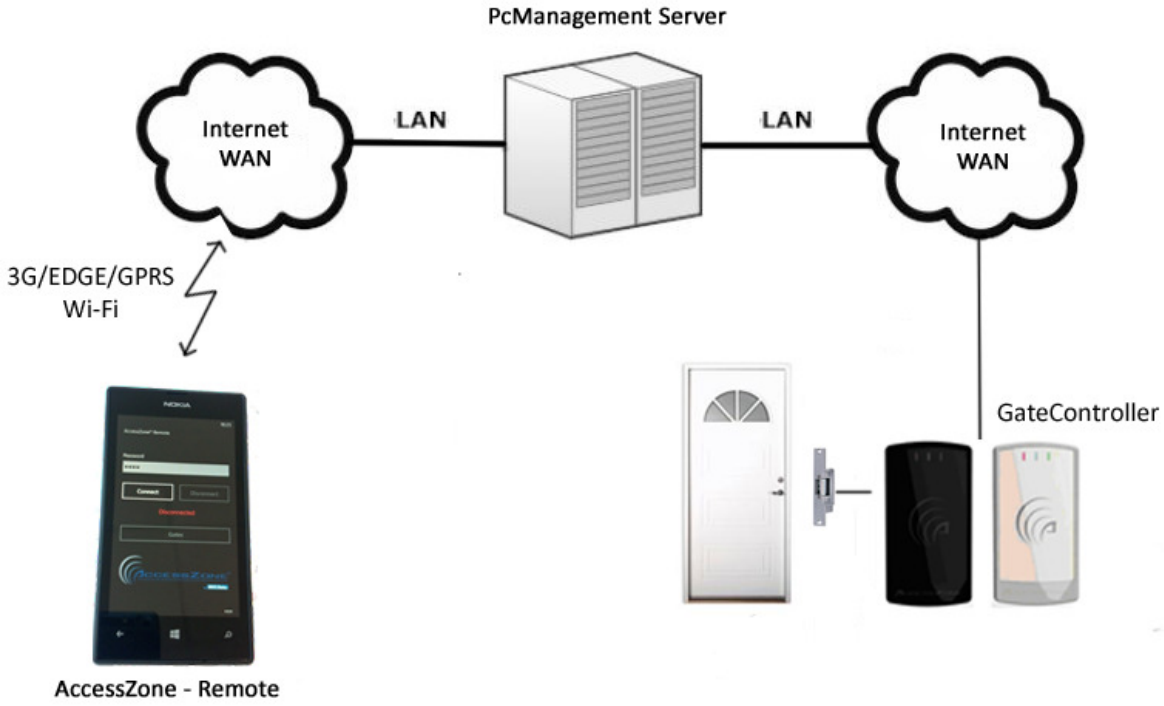
4 System Overview



- The PcManagement Server can be connected to a GateController on the same LAN network or to a GateController on the WAN network.
- The AccessZone – Remote App can be connect to the PcManagement Server on the same LAN network or to PcManagement Server on the WAN network.

TIP!

The firewall must allow communication on the specified IP address and port number.

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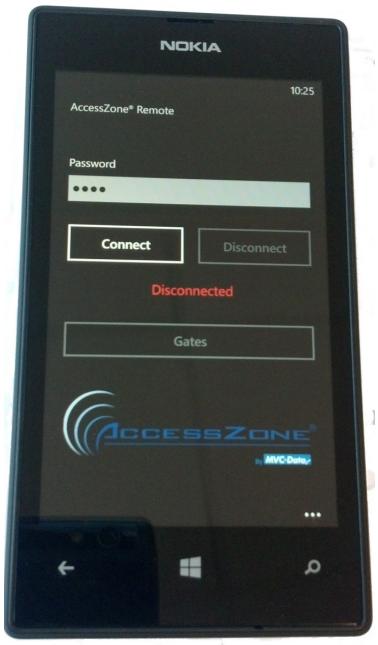
5 AccessZone - Remote™ App

5.1 Installation

The AccessZone – Remote App is available for download from Microsoft Store.

The Remote App is started by clicking the AccessZone Remote app.



5.2 Start-Up

The image to the right shows the AccessZone® - Remote™ start-up screen.

The upper field is for entering the password to the PcManagement Server. Same password as setup in PcManagement.

Next the "Connect" to connect to the PcManagement Server and click "Disconnect" to close the connection.

When connected click "Gates" to send a request to get all the registered GateControllers from PcManagement Server.

Click "..." to enter the network setup menu.

Note!
All communication to remote client and PcManagement is encrypted for secure use.

5.3 Network Setup

The network settings must be setup and “point” to the PcManagement Server.

- Network Settings:
  - “Server IP” is the IP address of the PcManagement server. I.e. the PC’s IP address running PcManagement server on the remote side
  - “Server Port” the port address setup in PcManagement server. Default 11000
  - Select for how long time the entered password must be active.

TIP!
Make sure the the firewall(s) allow communication between the Remote App and PcManagement Server.

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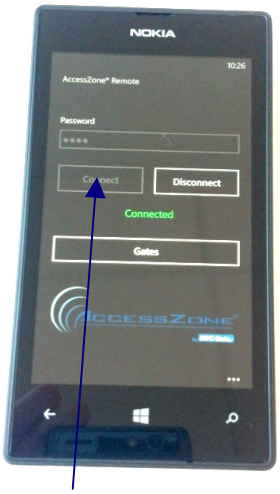
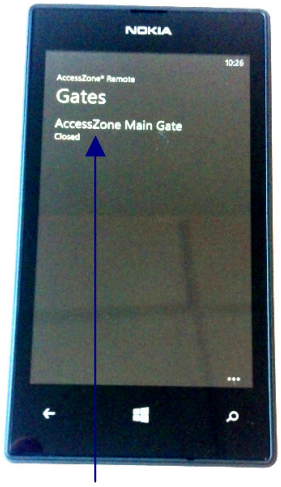
5.4 Open Door or Gate

When connected click on "Gates" to get the list with available doors and gates in the system.

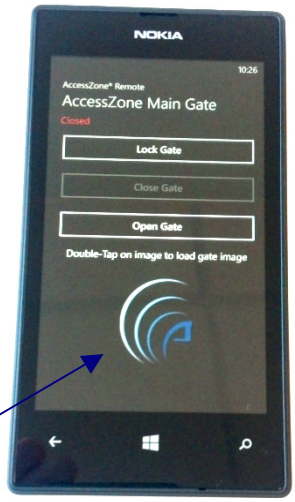


Click "Connect"

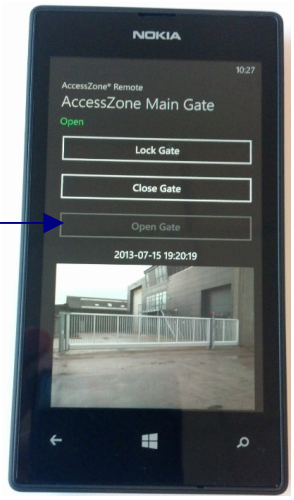


The list with online doors and gates. Click on the door or gate to control

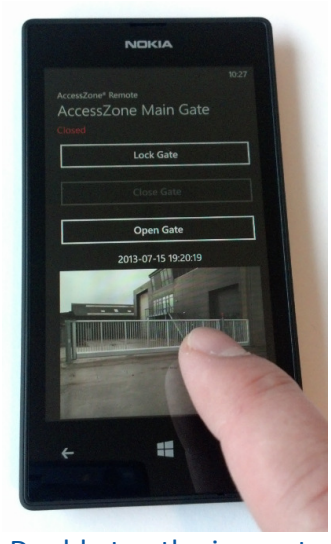
5.5 Operate the Door or Gate



- "Lock Selected Gate" sends a close and lock request to the selected GateController.
- "Close Selected Gate" sends a close request to the selected GateController.
- "Open Selected Gate" sends an open request to the selected GateController.
- Double tap on the image at the button to send a request to get the lastest image from the video surveillance. PcManagement Server must be setup to locate the video images.



Click "Open" to open the door or gate. The status is updated. Tap the image to updated gates.



Double tap the image to updated with latest image

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